

|   |                  |  |
|---|------------------|--|
| Applicant(s)                                | Vuoppola         | <b>FACSIMILE TRANSMITTAL<br/>FORM</b><br><br><b>(LARGE ENTITY)</b> |
| Serial No.                                  | 09/685,475       |  |
| Filing Date                                 | October 10, 2000 |  |
| Group Art Unit                              | 2684             |  |
| Examiner Name                               | Nguyen, Tu X.    |  |
| Confirmation Number                         | 4331             |  |
| Attorney Docket No.                         | 100.157US01      |  |
| Title: HIGH FREQUENCY AMPLIFICATION CIRCUIT |                  |  |

**RECEIVED  
CENTRAL FAX CENTER**

**JUN 29 2004**

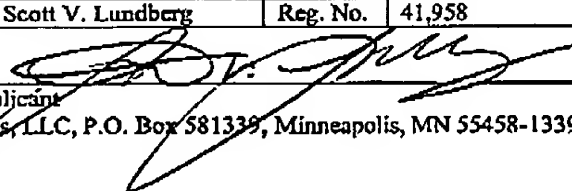
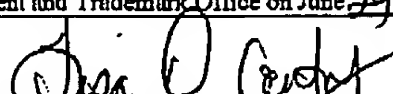
**TOTAL PAGES: 13 pgs. (including fax transmittal sheet)**

**TO CENTRAL FAX NO. - (703)-872-9306**

**Attention: Examiner Nguyen - Art Unit 2684**

**OFFICIAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

| Enclosures  |   |   |                 |  |                |       |          |
|---|---|---|-----------------|--|----------------|-------|----------|
| The following documents are enclosed:   |   |   |                 |  |                |       |          |
| <input checked="" type="checkbox"/> Amendment and Response Under 37 CFR 1.111 (12 pgs.).  |   |   |                 |  |                |       |          |
| Fee Calculation   |   |   |                 |  |                |       |          |
|   | Number of<br>Claims   | Number of<br>Claims<br>Previously<br>Paid for | Extra<br>Claims |  | Fee            |       | Fee Paid |
| Total Claims  | 31  | 32  | =               | 0  | X              | \$18  | = \$0    |
| Independent Claims  | 8   | 8   | =               | 0  | X              | \$86  | = \$0    |
| Multiple Dependent<br>Claims Presented  |   |   |                 |  |                | \$290 | = \$0    |
| Total   |   |   |                 |  |                |       | \$0      |
| Please charge any fees or credit any overpayments to Deposit Account No. 502432.  |   |   |                 |  |                |       |          |
| CUSTOMER NO. 34206  |   |   |                 |  |                |       |          |
| Submitted By  |   |   |                 |  |                |       |          |
| Name  | Scott V. Lundberg   | Reg. No.                                      | 41,958          | Telephone  | (612) 332-4720 |       |          |
| Signature   |  |   |                 | Date   | June 29, 2004  |       |          |
| Attorneys for Applicant<br>Fogg & Associates, LLC, P.O. Box 581339, Minneapolis, MN 55458-1339<br>T: 612-332-4720<br>F: 612-332-4731  |   |   |                 |  |                |       |          |
| Certificate of Transmission   |   |   |                 |  |                |       |          |
| I certify that this correspondence, and the documents identified above, are being transmitted by facsimile to Central Facsimile No. 703-872-9306 of the United States Patent and Trademark Office on June 29, 2004. |   |   |                 |  |                |       |          |
| Name  | Lisa D. Gentry  |   | Signature       |  |                |       |          |

|   |                  |  |
|---|------------------|--|
| Applicant(s)                                | Vuoppola         | <b><u>AMENDMENT<br/>AND RESPONSE<br/>UNDER 37 C.F.R. § 1.111</u></b> |
| Serial No.                                  | 09/685,475       |  |
| Filing Date                                 | October 10, 2000 |  |
| Group Art Unit                              | 2684             |  |
| Examiner Name                               | Nguyen, Tu X.    |  |
| Confirmation Number                         | 4331             |  |
| Attorney Docket No.                         | 100.157US01      |  |
| Title: HIGH FREQUENCY AMPLIFICATION CIRCUIT |                  |  |

RECEIVED  
CENTRAL FAX CENTER

JUN 29 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

OFFICIAL

Applicants have reviewed the Office Action mailed on March 30, 2004. Please amend the above-identified application as follows.

Claims begin on page 2 of the paper.

Remarks begin on page 8 of this paper.